Heating Mantle without Stirring
LX501SHM

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Description

Heating Mantle without Stirring LX501SHM is a benchtop device that comes with a digital LCD display and temperature controller and has an optimum temperature of 380°C can easily and precisely adjust the temperature. The shell has built-in heat and corrosion resistant industrial plastic alloy and the inner heating material is made up of alkali-free glass fiber. Equipped with inner thermocouple and outer thermos probe. It is useful in laboratories, medicine fields, petrochemical industries and environmental research institutions.

Specifications

Maximum volume	100 ml
Temperature control	PID
Permissible ambient temperature	380°C (500°C optional)
Temperature accuracy	+1°C
Working time	Continue
Heating mantle dimension	65 mm
Shell material	ABS plastic
Power	130 W
Voltage	160 - 240V, or 110 - 130V
Packing dimensions	300 x 300 x 210 mm
Gross weight	1 Kg

Features

- It has an adjustable temperature and rotation speed function

- Digital LCD display
- Equipped with PID control with inner thermocouple and outer thermoprobe
- User-friendly and easy to operate
- Having alkali-free glass fiber with a max temperature resistance of up to 450 °C
- Ceramic-coated aluminum heating plate for heat distribution and corrosion resistance
- It has a heat insulation plate to prevent heat loss and eliminate heat damage

Applications

- Used in laboratories to apply heat to containers and samples, for distillations that require high temperatures, health care and other fields.

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